

AMENDMENTS TO CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A double interfaced storage communication network card having a front end arranged to be removably inserted into a card-insertion slot of a first computing device, said first computing device transmitting action signals through a first interface to cause the communication network card to carry out an instructional action in response to an application demand from the first computing device, and a second interface arranged to be connected to a second computing device, said second computing device transmitting action signals through said second interface to cause the communication network card to carry out said instructional action in response to an application demand from the second computing device, said storage communication network card including:

~~with~~a communication protocol device, a first interface and a first signal transmission end disposed at the front end thereof for insertion into ~~an interface insert~~ said card-insertion slot of said first computing device so as to support ~~an~~ said application demand from the first computing device, and a receiving space disposed inside the network card for accommodating a circuit board or other electronic components arranged to support ~~and~~ said instructional action ~~of the first transmission end~~ in response to said action signals received from said first computing device, a micro control chip and a memory body, comprising:

a communication protocol device disposed at a respective end of the first interface;

wherein the communication protocol device ~~further has a~~ includes said second interface and a second signal transmission end for connecting with a CPU of ~~a~~ said second computer device;

wherein the micro control chip automatically detects, judges and supports said action signals from either of the first computing device and the second computing device through the first and the second interfaces; and

wherein when any of the signal transmission ends of the or the second interface provides said action signals, the micro control chip orders the circuit board or other electronic components to support ~~an~~ said instructional action ~~of the first or the second signal transmission end~~ in response to said action signals from either of the first computing device and the second computing device through either of the first and the second interfaces.

2. (Previous Presented) A double interfaced storage communication network card with a communication protocol device according to Claim 1, wherein the storage communication device includes at least a peripheral product corresponding with the regulation of a PC card and a CF card.

3. (Previous Presented) A double interfaced storage communication network card with a communication protocol device according to Claim 1, wherein the communication device includes at least USB and 1394 devices.

4. (Previous Presented) A double interfaced storage communication network card with a communication protocol device according to Claim 1, wherein the second signal transmission end connects to a signal transmission cable for connecting with the CPU of the second computing device.

5. (Previous Presented) A double interfaced storage communication network card with a communication protocol device according to Claim 2, wherein the peripheral products corresponding with the regulations of the PC card and the CF card include at least a memory card, a digital card, various types of converter cards for the memory cards, cabled and wireless network cards, and a bluetooth wireless communication card.